



# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 56958

Application ID: 10717852



Title of Invention: Server and Multiple Sensor  
System for Monitoring Activity in  
a Shared Radio Frequency Band

First Named Inventor: Neil Diener

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-11-19

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Statement

Filing Type:

Confirmation number: 1708

Attorney Docket Number: Cognio109US

Total Fees Authorized:

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Office,ou=Department of Commerce,o=U.S. Government,c=US

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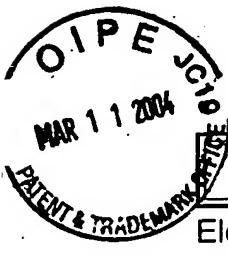


## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	Server and Multiple Sensor System for Monitoring Activity in a Shared Radio Frequency Band	
Application Number:	10/717852	
Date:	2003-11-19	
First Named Applicant:	Mr. Neil R Diener	
Confirmation Number:	1708	
Attorney Docket Number:	Cognio109US	
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Submitted by:	Elec. Sign.	Sign. Capacity
Mr. Andrew Floam Registered Number: 34597	/daf/	Agent
Documents being submitted us-ids	Files Cognio109US-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Server and Multiple Sensor System for Monitoring Activity in a Shared Radio Frequency Band
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Application Number: 10/717852



Confirmation Number: 1708

First Named Applicant: Neil Diener

Attorney Docket Number: Cognio109US

Art Unit: 2681

Search string: ( 4839582 or 5608727 or 6084919 or 6418131  
or 6385434 or 6229998 or 6351643 or 5093927  
or 5142691 or 5355522 or 5276908 or 6332076  
or 6349198 or 5144642 or 5907812 or 5745777  
or 6336780 or 6275695 or 6169728 or 6141565  
or 5809427 or 5610839 or 5608727 or 5574979  
or 6256478 or 6374082 or 6499006 or 6317599  
or 6442507 or 6229799 or 5850596 or 6307839  
or 5655217 or 5889772 or 6031833 or 5636140  
or 6295461 or 5732077 or 5864541 or 5428819  
or 6167237 or 6374079 or 5636903 or 6212566  
or 20030123420 or 20020086641 or  
20020155811 or 20020142744 or 20020177446  
or 20020050012 or 20020019214 or  
20020085503 or 20020154614 or 20010008837  
or 20020077787 or 20020006799 or  
20020111772 or 20030198200 or 20030198304  
or 20030224741 or 20040023674 or  
20040028003 or 20040028123 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4839582	1989-06-13	Fukaya et al.		324	77B
	2	5608727	1997-03-04	Perreault et al		370	462
	3	6084919	2000-07-04	Kleider et al.	A1	375	285
	4	6418131	2002-07-09	Snelling et al.	B1	370	337
	5	6385434	2002-05-07	Chuprun et al.	B1	455	11.1

	6	6229998	2001-05-08	Hamdy et al.	B1	455	226.1
	7	6351643	2002-02-26	Haartsen	B1	455	450
	8	5093927	1992-03-03	Shanley		455	513
	9	5142691	1992-08-25	Freeburg		455	63.3
	10	5355522	1994-10-11	Demange		455	62
	11	5276908	1994-01-04	Koohgoli et al		455	34.1
	12	6332076	2001-12-18	Shah et al.		455	423
	13	6349198	2002-02-19	Carlson et al.		455	63.1
	14	5144642	1992-09-01	Weinberg et al.		375	10
	15	5907812	1999-05-25	Van De Berg		455	461
	16	5745777	1998-04-28	English et al.		375	228
	17	6336780	2002-04-02	Obhan		455	423
	18	6275695	2002-08-14	Obhan		455	423
	19	6169728	2002-01-02	Perreault et al.		370	235
	20	6141565	2000-10-31	Feuerstein et al.		455	560
	21	5809427	1998-09-15	Perreault et al.		455	513
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	27	6499006	2002-12-24	Rappaport et al		703	20
	28	6317599	2001-11-13	Rappaport et al		455	446
	29	6442507	2002-08-27	Skidmore et al		702	186
	30	6229799	2001-05-08	Caillerie et al		370	347
	31	5850596	1998-12-15	Reynolds		455	63.1
	32	6307839	2001-10-23	Gerszberg et al		370	235
	33	5655217	1997-08-05	Lamson		455	513
	34	5889772	1999-03-30	Fischer et al		370	346
	35	6031833	2000-02-29	Fickes et al		370	349
	36	5636140	1997-06-03	Lee et al		370	469
	37	6295461	2001-09-25	Palmer et al		455	557
	38	5732077	1998-03-24	Whitehead		370	349
	39	5864541	1991-01-26	Abu-Amara et al .		370	253
	40	5428819	1995-06-27	Wang et al		455	454
	41	6167237	2002-12-16	Rapeli	B1	455	63

	42	6374079	2002-04-16	Hsu	B1	455	11.1
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Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
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	2	20020086641	2002-07-04	Howard	A1	455	67.1
	3	20020155811	2002-10-24	Prismantas et al	A1	455	226.1
	4	20020142744	2002-10-03	Okanoue et al	A1	455	226.1
	5	20020177446	2002-11-28	Bugeja et al	A1	455	450
	6	20020050012	2003-03-13	Black et al	A1	455	62
	7	20020019214	2002-02-14	Brown et al	A1	455	67.11
	8	20020085503	2002-07-04	Hulyalkar et al	A1	370	252
	9	20020154614	2002-10-24	Jagger et al	A1	375	332
	10	20010008837	2001-07-19	Takahashi	A1	455	403
	11	20020077787	2002-06-20	Rappaport et al	A1	702	188
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	13	20020111772	2002-08-15	Skidmore et al	A1	702	186
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	15	20030198304	2003-10-23	Sugar et al	A1	375	340
	16	20030224741	2003-12-04	Sugar et al	A1	455	115.1
	17	20040023674	2004-02-05	Miller	A1	455	462
	18	20040028003	2004-02-12	Diener et al	A1	370	319
	19	20040028123	2004-02-12	Sugar et al	A1	375	224

## Signature

Examiner Name	Date